

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
REGION IV

IE Inspection Report No. 50-382/80-12

Licensee: Louisiana Power and Light Company
142 Delaronde Street
New Orleans, Louisiana 70174

Facility: Waterford Steam Electric Station, Unit 3

Inspection At: Taft, Louisiana

Inspection Conducted: June 23-27, 1980

Principal Inspector: *G. L. Constable* 7-31-80
G. L. Constable, Reactor Inspector Date

Reviewed by: *T. F. Westerman* 7-31-80
T. F. Westerman, Chief, Reactor Date
Projects Section No. 1

Inspection Summary:

Inspection on June 23-27, 1980 (Report No. 50-382/80-12)

Areas Inspected: Routine, unannounced inspection of: (1) Operational Staffing; and (2) Overall Preoperational Test Program. The inspection involved thirty-six (36) hours on-site by one NRC inspector.

Results: No items of noncompliance or deviations were noted in the areas inspected.

DETAILS1. Persons Contacted

S. A. Alleman, Assistant Station Superintendent
B. G. Morrison, Assistant Lead Start Up Engineer
J. Rhodes Start Up Engineer
R. Armstrong, Training Engineer
*D. B. Lester, Plant Manager

*Present at exit interview.

In addition to the above technical and supervisory personnel, the inspector held discussions with various operations, construction, engineering, technical support and administrative members of the licensee's staff.

2. Plant Status

Construction of the Waterford SES 3 site is approximately 80% complete. During the course of the inspection the IE inspector toured the Reactor Building and the Auxiliary Building to observe the status of construction progress.

No items of noncompliance or deviations were noted.

3. Operational Staffing

The purpose of this inspection effort was to ascertain the present status of operational staffing and training. The inspector held discussions with various members of the licensee's staff.

No items of noncompliance or deviations were identified.

4. Preoperational Test Program

The purpose of this inspection effort was to review the present status of system turnover to the LP&L Startup Group. The inspector reviewed the construction Progress Report and discussed ongoing activities with members of the Startup Group.

The inspector reviewed the status of unresolved item 8001-1 Fire Protection - Station Batteries. A licensee representative stated that the matter of the styrofoam-like material between the cells was still under review. During the review it was learned that seismic tests had been conducted with plywood between the cells rather than the foam.

The inspector toured the emergency living quarters that had recently been turned over to LP&L. The architectural features were generally complete, however, associated systems such as ventilation have not been turned over yet.

No items of noncompliance or deviations were noted.

5. Exit Interview

The inspector met with the Plant Manager at the conclusion of the inspection. The scope of the inspection and the findings were discussed.